

## ORDER FORM

# Miles WIRELESS SYSTEMS

## For BUSINESS • INDUSTRY • INSTITUTIONS

MODEL	DESCRIPTION	UNIT PRICE	QUANTITY
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### TRANSMITTERS

L-1	Size: $\frac{3}{4}$ " x $1\frac{1}{2}$ " x 2". Attached Antenna. Range: Up to 200 feet.....	<b>\$140.80</b>	..
L-2	Size: $\frac{3}{4}$ " x $1\frac{1}{2}$ " x 2". Antenna is removable to reduce battery drain. ....	<b>143.50</b>	..
L-3	Size: $\frac{3}{4}$ " x $1\frac{1}{2}$ " x 2". Attached Antenna. Built-in jack for external microphone (Model "AMT") or Telephone Coil (Model "TT") or Telephone-tap. ....	<b>143.50</b>	..
AMT	Microphone for "L-3".....	<b>20.00</b>	..
TT	Telemike (Telephone Coil) for "L-3".....	<b>20.00</b>	..
TAP	Telephone-tap with matched compensating resistors for "L-3".....	<b>8.50</b>	..
F-7	Pocket-size Transmitter. Size: $\frac{3}{4}$ " x $1\frac{1}{2}$ " x 2". Range up to 2,000 feet...	<b>242.50</b>	..
M-8	Size: $\frac{3}{4}$ " x 1" x $1\frac{1}{8}$ ". Extra-heavy Transmitter for body or room. Designed for longer range than "F-7". Penetrates steel and concrete. Overpowers interfering stations. Operates only with Receiver "M-R" or "D-M" listed below. ....	<b>549.40</b>	..

### CAR-BEEPER Don't get lost in traffic.

L-9	Size: $\frac{3}{4}$ " x $1\frac{1}{2}$ " x $1\frac{3}{4}$ ". Transmits a steady tone to Receiver in car that follows. Ideal for funerals or car-fleet outings.....	<b>143.50</b>	..
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### TELEPHONE TRANSMITTERS

M-5	Size: $\frac{3}{4}$ " x 1" x 2". Connects directly to telephone wires. Requires no battery. Operates only with Receiver "M-R" or "D-M" listed below. Both sides of telephone conversation may be heard blocks away from premises. Transmits at longer range than "L-3" or "L-4", listed above. ....	<b>458.50</b>	..
K-40	Same as "M-5," only range reduced to 75 feet maximum. ....	<b>161.50</b>	..

### MASTER STATIONS

L-10	See Photo and Description in Circular. Range: Up to 200 feet,.....	<b>325.75</b>	..
F-12	See description in Circular. .... Range: Up to 2,000 feet.....	<b>394.60</b>	..

### RECEIVERS

S-P	Shirt-pocket Receiver. Size 1" x $2\frac{1}{2}$ " x 3" .....	<b>94.00</b>	..
M-R	Miniature "AM-FM" Receiver for pocket or body. Improvised to match units listed above. ....	<b>99.40</b>	..
D-M	Desk-type with handle. Designed to receive voice or signal at longer range than "M-R". ....	<b>149.80</b>	..

**State or Local Taxes:** Prices quoted in this catalog do not include any State or local taxes.

Please check items desired, fill out and mail promptly to Miles Wireless Intercom Ltd.,

Name .....

Address .....

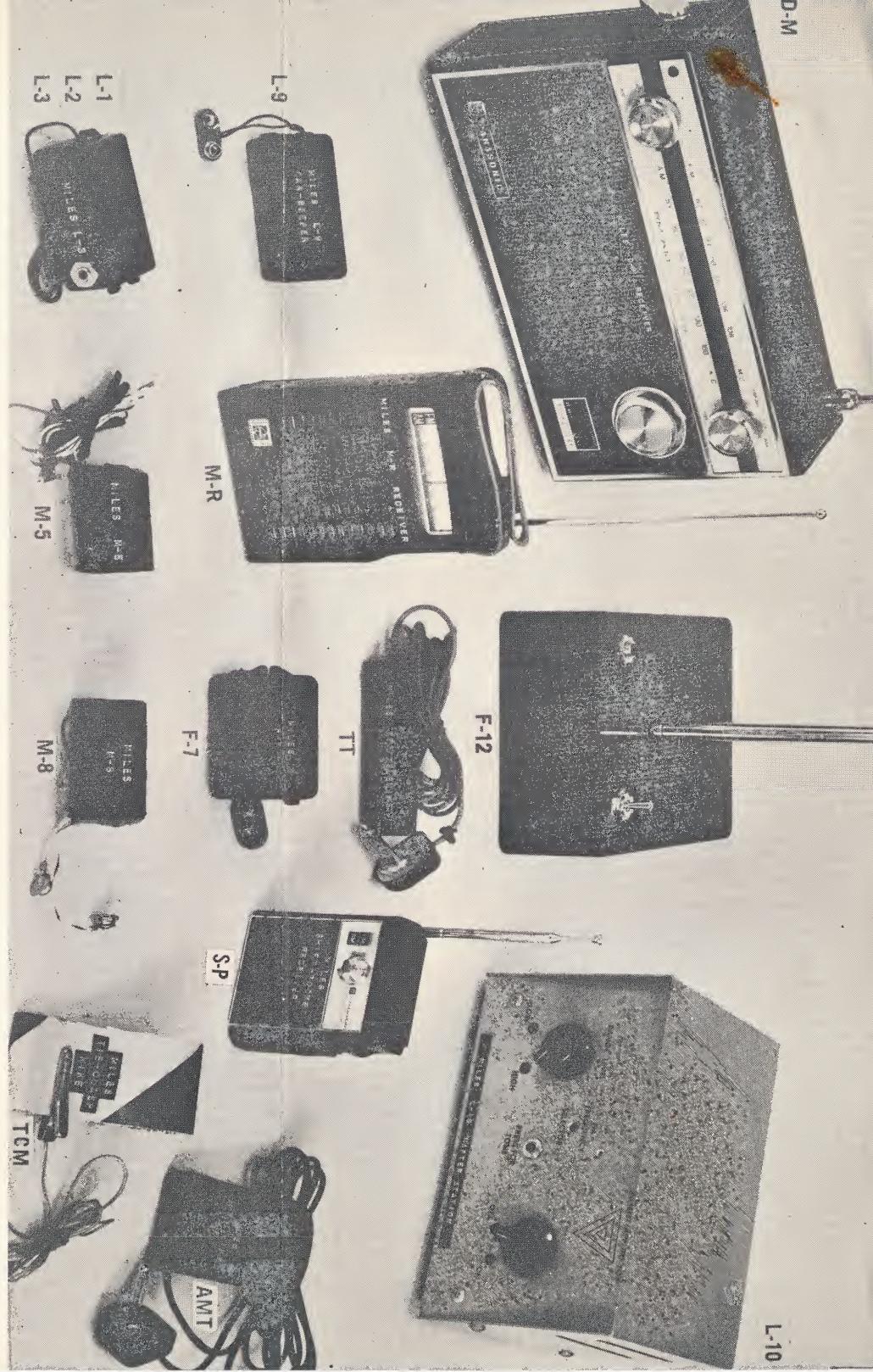
City ..... Date .....

Check or M. O. enclosed \$..... Balance \$..... C.O.D.

**Terms:** Net Cash F.O.B. New York

Mfd. in U.S.A. by

**MILES WIRELESS INTERCOM LTD. • 598 BROADWAY • NEW YORK, N. Y. 10012 • WA 5-6985**



# Miles "WIRE-LESS" POCKET-SIZE TRANSMITTER/RECEIVER COMBINATION For BUSINESS • INDUSTRY • INSTITUTIONS

## TRANSMITTER SPECIFICATIONS

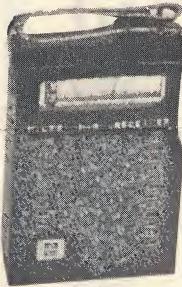
### FEATURES FOR "F-7"

**FREQUENCY:** Tunable from 88-108 mc FM. Or pre-set for Miles Receivers.  
**RF POWER OUTPUT:** 90 Milliwatts.  
**FREQUENCY RESPONSE:** 125-5000 cps.  
**POWER REQUIREMENTS:** 9-V, Eveready 146 or 246 or equal.  
**RANGE:** Up to 2,000 feet—normal conditions.  
**SIZE:**  $\frac{1}{2}$ " x  $1\frac{1}{2}$ " x 2".  
**WEIGHT:** 1 Ounce.



### FEATURES FOR "L-1"

**FREQUENCY:** Tunable from 88-108 mc FM. Or pre-set for Miles Receivers.  
**RF POWER OUTPUT:** 90 Milliwatts.  
**FREQUENCY RESPONSE:** 125-5000 cps.  
**POWER REQUIREMENTS:** Eveready E 177 Penlite or equal.  
**RANGE:** Up to 200 feet.  
**SIZE:**  $\frac{1}{2}$ " x  $1\frac{1}{2}$ " x 2".  
**WEIGHT:** 2 Ounces.



### SHIRT POCKET RECEIVER MODEL "SP" (AM-FM)

Highly sensitive and powerful.  
Size: 1" x  $2\frac{1}{2}$ " x 3"  
Weight: 6 oz.

### MINIATURE AM-FM RECEIVER MODEL M-R

COVERS GREATER RANGE THAN S-P  
Model "S-P." Size:  $1\frac{1}{2}$ " x 3" x 4"  
Weight: 1 lb.

### ROUND-THE-CLOCK "WATCHMAN" M-15

Amazing new electronic device can help make your business "secure"

DIAL YOUR OFFICE PHONE FROM ANYWHERE IN THE UNITED STATES . . . HEAR  
EVERYTHING - ALL SOUNDS, ALL VOICES - WITHIN EARSHOT OF YOUR PHONE !!

New tested and proven subminiature device permits you to dial your phone from any telephone in the U. S. — even 3000 miles away. Your phone will not ring . . . the receiver will not lift up . . . no one will know that your phone is "live" — BUT you will clearly hear everything (voices, sounds) within earshot of your phone. . . . no one need know it is there. You can make the simple connection in two minutes.

The Miles Round-The-Clock "WATCHMAN," Model M-15 is completely concealed within a single-line desk-type telephone. This precision-made sub-miniature device offers maximum efficiency and trouble-free performance.



## TRANSMITTER

SPECIALLY DESIGNED — HIGHLY SENSITIVE —  
SMALL ENOUGH TO BE WORN IN SHIRT POCKET  
— COMPLETELY DEPENDABLE.

"F-7" will transmit under normal conditions up to 2,000 feet.

"L-1" will transmit up to 200 feet.

Either Transmitter is calibrated to match Miles "S-P" receiver for loud, clear and undistorted reception. Or tunable from 88-104 mc FM.

For 42 years, MILES REPRODUCER has manufactured and supplied Governments, Universities, Hospitals, Law-enforcement Agencies, Industry, the highest quality and most dependable communication devices.



M-15

## SPECIAL OFFER if you order within 10 days

	Reg. Price	Special
SHIRT-POCKET RECEIVER MODEL "S-P" with TRANSMITTER "L-1"—	\$234.80	\$148.00
SHIRT-POCKET RECEIVER MODEL "S-P" with TRANSMITTER "F-7"—	336.50	220.00
MODEL "M-R" RECEIVER for longer range with Transmitter "F-7"—	341.90	225.40
MILES ROUND-THE-CLOCK WATCHMAN — Model M-15 —	1,000.00	666.67

**State or Local Taxes:** Prices quoted in this catalog do not include any State or local taxes.

Please check items desired, fill out and mail promptly to Miles Wireless Intercom Ltd., 598 Broadway, New York, N. Y. 10012 (At Houston St.)

Name .....

Address .....

City ..... Date .....

Check or M. O. enclosed \$..... Balance \$..... C.O.D.

Sold direct only. Terms: Net Cash F.O.B. New York

**Guarantee:** We guarantee our equipment against electrical and mechanical defects. Should any develop within 90 days, we agree to repair or replace any defective part or parts, provided unit is returned to us fully insured and prepaid . . . batteries excepted. Above guarantee does not cover breakage or if unit has been tampered with.

**NEW!! A HIGH FIDELITY PAGING, INTERCOM AND CENTRALIZED DICTATION SYSTEM . . . WITH NO INSTALLATION REQUIRED.**

Contact your key people instantly anywhere in your building or outdoor area.

Using Space-Age circuitry — and 100% solid state components — normal voices can now be transmitted and received with high fidelity and brilliant clarity throughout a multi-story building and outdoor work area . . . with NO wires . . . NO loop antenna . . . NO cables . . . With NO installation of any kind.

TWO-WAY broadcasts of signals and voices provide clearly heard, clearly understood, trouble-free, error-free inter-communication and paging—even centralized dictation systems.

PORTABLE OR PERMANENT: Units can be permanently located . . . OR can be carried on the

person . . . OR any combination of both. Permanent units can be easily relocated for future changes — just pick up and move.

**ADD-ON FEATURE:** Additional units may be added as needed. Start with your minimum requirement. Then add additional units as required. You are not "tied down" to a fixed installation.

Provision can be made for taking tape recordings, at will, directly from anywhere in the system (up to 6 hours of continuous recording) . . . OR "Round-the-Clock" automatic unattended recording by voice actuation (recording starts at the sound of a voice; stops when the voice stops).

**MILES COMMUNICATION DEVICES PROVIDE CONSTANT, RELIABLE AND TROUBLE-FREE COMPREHENSIVE OPERATION.**

**HERE ARE BUT A FEW OF THE MANY POTENTIAL USES:**

**HOSPITALS:** Paging, Emergency contacts, Ward supervision, Case histories, Personnel-training, Public relations, Interviews, Staff meetings, Lectures, Inter-office communication, Hospital rounds, Bedside interviews, Background music.

**SURGICAL OPERATIONS:** Surgeon's comments are recorded in the course of the operation from the Operating Room without wires — to a remote Receiver, which, in turn, starts Miles Recorder automatically, without attention or supervision. Saves Surgeon's time in dictating the report after the operation. Eliminates errors.

**PHYSICIANS, ATTORNEYS AND INDUSTRY:** Wireless Centralized Dictation, Intercommunication, Examinations, Case Histories, Interviews, Seminars, Round-table discussions, Lectures, Investigation, Agreements, Security, Background-Music, Telephone, One-Man Inventory, Surveillance (Easily concealed — Premises are securely guarded against illegal entry — Protects inventory).

**SCHOOLS, COLLEGES:** Remedial instruction, Field trips, Sports, Guidance, Languages, Science, Physical Education, Conferences, Board Meetings, Teacher Training, Surveillance, School-bus communication, Centralized Dictation, Inter-office Communication.

**PUBLIC ADDRESS:** Signals are received by Receiver and transmitted to the loud speakers. Alleviates mike-fright. Permits freedom of movement and Audience Participation . . . No extra microphones . . . No wires.

**IDEAL FOR:**

Parks  
Banks  
Buses  
Hotels  
Arenas  
Plants  
Garages  
Airports  
Churches  
Theatres

Hospitals  
Railroads  
Warehouses  
Restaurants  
Auditoriums  
Laboratories  
Breweries  
Race Tracks  
Contractors  
Exhibit Halls

Super Markets  
Swimming Pools  
Broadcast Stations  
Department Stores  
Service Stations  
Building Management  
Law-Enforcement Agencies  
Construction Companies  
Trucking Organizations  
Apartment House Projects

**NEW**

**ONCE MORE "Miles"**

**100% SOLID STATE**

**BREAKS THE SOUND BARRIER!**

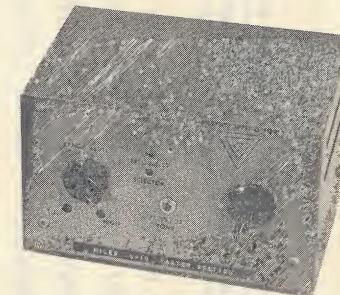
**WIRE-LESS COMMUNICATIONS SYSTEMS**

**PAGER & INTERCOM**



Model "F-12"

**CENTRALIZED DICTATION**



Model "L-10"

**"RADIO-CALL" — WIRELESS MASTER STATIONS**

- NO INSTALLATION
- NO WIRING • NO CABLES

FIND KEY PEOPLE — INSTANTLY  
ALL AROUND THE BUILDING

**FOR EDUCATION, TRAINING AND RESEARCH  
FOR HOSPITALS, SCHOOLS, HOTELS, PLANTS, PROJECTS**

**MASTER STATIONS** are equipped with built-in Transmitter, Antenna, "ON-OFF" Switch and long-life, easily replaceable standard battery.

Transmit Coded-Tone Signals, Voice or Music to one or more Receivers distributed throughout the building or outdoor work-area.

**RECEIVER** Models "M-R" and "D-M" (See Price

List) are highly recommended for use with all Transmitter models listed in the Price List.

**MASTER STATION** Model "L-10". Equipped as described above and provided with an extra Push-Button to transmit a Coded-Tone Signal (Beep . . .).

**MASTER STATION** Model "F-12". Transmits at longer range than Model L-10.

**ENGINEERING . . . BEYOND THE EXPECTED  
GIVES YOU COMPLETE CONTROL OF YOUR BUSINESS**

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**SPEED, FLEXIBILITY, COMPACTNESS AND ECONOMY**

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